

BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE

**Energy Management  
Certificate**

Academic Plan Code - 46.0499

This certificate will prepare students with knowledge to analyze to efficient use of various forms of renewable and conventional fossil fuel energies. The field of energy management can be pursued by individuals who would like either to enhance their present course of study or to embark on a course of study that will provide important energy management foundations in residential and commercial system applications which result in continuous improvement in energy resource efficiencies.

<b>Course Number</b>	<b>Course Title</b>	<b>Credit Hours</b>
ENM 100	Introduction to Energy Management	4
BRX 120	Blueprint Reading	3
ENM 110	Energy Conservation Code	3
ENM 120	Residential Energy Analysis	3
ENM 130	Sustainable Energy	3
BRX 220	Blueprint Reading for Construction	3
ENM 124	Commercial Energy Analysis	3
ENM 140	Renewable Energy Systems	3
ENM 150	Solar Design and Applications	3
ENM 198	Energy Management Practicum	2
	<b>Total Credit Hours</b>	<b>30</b>